## Grant, Drew

From: Bonnet, Michelle

**Sent:** Friday, July 20, 2001 9:31 AM

To: Grant, Drew Cc: Ogbe, Abigail

Subject: FW: Anvil Creek - APP Mining

Thanks, Abigail, for taking the extra time to do this. I'm forwarding this on to Drew as info for his impaired list.

## Michelle

----Original Message-----From: Ogbe, Abigail

Sent: Thursday, July 19, 2001 5:26 PM

To: Stambaugh, Sharmon; Wingerter, Tim; McGee, Pete; 'McLean, Mac'

Cc: Boles, Luke; Bonnet, Michelle Subject: RE: Anvil Creek - APP Mining

Attached is a visual report of the compliant investigation on Anvil Creek in Nome. I inspected the Anvil Creek and surrounding areas, took pictures and did turbidity measurements on July 12, 2001. The Creek was not turbid at time of inspection. Sample points and results are shown on the attached pictures. Sample points are marked in red on the attached map.

There was no mining activity taking place at the time of inspection. The discharge pipe from the settling pond was covered with a metal pan to prevent flow of water from the settling pond. Although the discharge pipe was covered, there was flow of highly turbid water at very low flow rate from the settling pond towards Anvil Creek, through the culvert crossing the Glacier road (see attached photos). This discharge did not seem to significantly affect the turbidity of Anvil Creek. However, any increase in flow from the settling pond could significantly increase the turbidity of the Creek.

----Original Message-----From: Stambaugh, Sharmon

**Sent:** Thursday, July 05, 2001 4:43 PM

To: Wingerter, Tim; McGee, Pete; 'McLean, Mac'

Cc: Ogbe, Abigail; Boles, Luke

Subject: RE: Anvil Creek - APP Mining

Luke -- check in with Abigail after you talk to Mac and see if she could check this while she is in Nome. Thanks. Did the new turbidimeters arrive there yet?

-----Original Message-----From: Wingerter, Tim

Sent: Tuesday, July 03, 2001 4:45 PM To: McGee, Pete; 'McLean, Mac' Cc: Stambaugh, Sharmon; Ogbe, Abigail

Subject: RE: Anvil Creek - APP Mining

Abigail will be going to Nome next week to do domestic WW inspections. She has not worked with mining while she has been here, but she could probably get some samples and run a turbidity or two if she has the time......Tim

----Original Message----

From: McGee, Pete

Sent: Tuesday, July 03, 2001 4:02 PM

To: 'McLean, Mac'

Cc: Wingerter, Tim; Stambaugh, Sharmon Subject: FW: Anvil Creek - APP Mining

Have you received any recent complaints from Nome?

Thanks

Pete

----Original Message----From: Bonnet, Michelle

Sent: Tuesday, July 03, 2001 3:49 PM

To: McGee, Pete; Wingerter, Tim; Stambaugh, Sharmon

Cc: Grant, Drew; Ash, Amy

Subject: Anvil Creek - APP Mining

I received a call in the past hour from a Derek Leedy, the veterinarian in Nome, about a couple of issues - one was a contaminated sites issue which I passed on to Stephanie Pingre, and the other was about Anvil Creek and high turbidity coming from settling ponds. Dr. Leedy indicates that despite past efforts to control the turbidity, Anvil Creek is still turbid. He has measured it and reports readings of > 1,000 NTU. I'm not sure when this measurement took place.

I'm passing this on in case someone will be in Nome, and can check on compliance of this operation.

Thanks, Michelle

Dr. Leedy's number is 443-2800.

Michelle Bonnet
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